

ABSTRACT OF THE DISCLOSURE

Methods and devices for use in tissue approximation and fixation are described herein. The present invention provides, in part, methods and devices for acquiring tissue folds from the anterior and posterior portions of a hollow body organ, e.g., a stomach, positioning the tissue folds for affixing within a fixation zone of the stomach, preferably to create a pouch or partition below the esophagus, and fastening the tissue folds such that a tissue bridge forms excluding the pouch from the greater stomach cavity. The present invention further provides devices for performing a transoral, endoscopic hollow organ division, including a tissue acquisition device capable of acquiring the desired tissue, a tensioning device for positioning the acquired tissue, and a fastening element to secure the outer layers of the acquired tissue such that the desired healing response is achieved.